

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANTS:** STEINBRECHER, A. ET AL - 1 PCT  
**PCT NO. :** PCT/EP2004/000056  
**FILED :** 8 JANUARY 2004  
**TITLE :** METHOD AND DEVICE FOR INTENSIFYING THE PERMEABILITY OF  
GROUND LAYERS CLOSE TO BORE HOLES AND FILTER BODIES AND  
FILTER LAYERS IN WELLS AND OTHER PRODUCTION WELLS

**PRELIMINARY AMENDMENT**

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Preliminary to the initial Office Action, please amend the  
above-identified application as follows:

**Amendments to the Specification** begin on Page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of  
claims which begins on Page 3 of this paper.

**Remarks/Arguments** begin on Page 9 of this paper.